

**REMARKS**

Entry of the foregoing, re-examination and reconsideration of the subject matter identified in caption, as amended, pursuant to and consistent with 37 C.F.R. § 1.111, and in light of the remarks which follow, are respectfully requested.

Claims 1 and 2 have been amended to recite a polyethylene wax. These amendments are supported by the specification, at least Synthesis Examples. Claim 3 has been amendment in accordance with the amendment to claim 1. Claims 36-38 have been added. Claims 36-38 are supported by the specification, at least original claims 1-3 and page 14, lines 6-11.

Upon entry of the Amendment, claims 1-38 will be all of the claims pending in the application.

**I. Response to Rejection under 35 U.S.C. § 102(e)**

Claims 1-3 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S Patent No. 6,635,715 to Datta et al. as evidenced by Patent No. 6,153,354 to Katsumata et al.

Applicants respectfully submit that the claims as amended are novel and patentable over Datta for at least the following reasons.

Independent claims 1 and 2 recite polyethylene waxes. On the other hand, Datta relates to polypropylenes, which are different from polyethylenes. For at least this reason, Applicants respectfully submit that Datta does not disclose or anticipate claims 1 and 2 and thus the rejection should be withdrawn. Additionally, claim 3 depends from claim 1 and thus is patentable over the cited reference at least by virtue of its dependency.

**II. New Claims**

New claims 36 and 37 relate to olefin waxes which contain mainly the component of ethylene unit. On the other hand, Datta relates to polypropylenes, which are different from the olefin waxes recited in claims 36 and 37. For at least this reason, Applicants respectfully submit that claims 36 and 37 are patentable over Datta. Additionally, claim 38 depends from claim 36 and thus is patentable over the cited reference at least by virtue of its dependency.

**III. Conclusion**

From the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order and such action is earnestly solicited. If there are any questions concerning this paper or the application in general, the Examiner is invited to telephone the undersigned at (202) 452-7932 at his earliest convenience.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

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By: \_\_\_\_\_



Fang Liu, Ph.D.

Registration No. 51283